

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chengjun Julian Chen et al.  
Serial No.: 09/437,971  
Confirmation No.: 8698  
Issued: February 13, 2007  
Patent No.: 7,177,795  
For: METHODS AND APPARATUS FOR SEMANTIC UNIT BASED  
AUTOMATIC INDEXING AND SEARCHING IN DATA ARCHIVE  
SYSTEMS  
Examiner: L. M. Spooner  
Art Unit: 2626

Certificate of Electronic Filing Under 37 CFR 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.8(a)(4).

Dated: Sept. 9, 2009

Signature: Danielle Calder

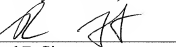
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Madam:

Attached please find a Power of Attorney document and Statement Under 37 CFR 3.73(b) for the above-referenced patent application, the chain of title for which is identified at line 385 of the spreadsheet attached to the Statement Under 37 CFR 3.73(b).

Dated: 9/9/09

Respectfully submitted,

By 

Richard F. Giunta  
Registration No.: 36,149  
WOLF, GREENFIELD & SACKS, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, Massachusetts 02210-2206  
617.646.8000